COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

| | · | | |
|---|---|--|--|
| This declaration | is of the following type: | | |
| [x] | original divisional continuation continuation-in-part | | |
| | INVENTORSHIP IDENTIFICATION | | |
| My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: | | | |
| METHOD A | ND APPARATUS FOR PATCHING ELECTROCHEMICALY DEPOSITED LAYERS USING ELECTROLESS DEPOSITED MATERIALS | | |
| | SPECIFICATION IDENTIFICATION | | |
| The specification | on of which: | | |
| [x] [] herewith; or [] | is attached hereto was filed on, under Serial No, executed on even date Express Mail No.(as Serial No. not yet known) and was amended on (if applicable) was described and claimed in PCT International Application No filed on and as amended under PCT Article 19 on | | |
| A | CKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR | | |
| | that I have reviewed and understand the contents of the above-identified specification, aims, as amended by any amendment referred to above. | | |
| with | the duty to disclose all information I know to be material to patentability in accordance of Federal Regulations, §1.56, | | |
| substantial like | naterial to the examination of this application; namely, information where there is a lihood that a reasonable Examiner would consider it important in deciding whether to ration to issue as a patent, and | | |
| [] | In compliance with this duty there is attached an Information Disclosure Statement in accordance with 37 CFR §1.98. | | |

A.

В.

C.

60/217,598

PRIORITY CLAIM (35 U.S.C. §119)

| I hereby claim foreign priority benefits under Title 35, United States Code, §119, of any provisional foreign application(s) for patent or inventor's certificate or of any PCT international application(designating at least one country other than the United States of America listed below, and have also identified below any provisional or foreign application(s) for patent or inventor's certificate or any PC international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which the international designation of the application of the applicat | s) so :T |
|--|----------------|
| priority is claimed. | |

| [] | No such applications have been filed. | | | | |
|---|---|----------------|-------------------------------------|--|--|
| [x] | Such applications have been filed as follows: | | | | |
| Prior foreign/PCT application(s) filed within 12 mos. (6 mos. for design) prior to this application, and any priority claims under 35 U.S.C. §119 | | | | | |
| Cou | ntry/PCT | Application No | Date Filed | Priority Claimed | |
| | | | | [] Yes [] No [] Yes [] No [] Yes [] No | |
| All foreign application(s), if any, filed more than 12 mos. (6 mos for design) prior to this U.S. application | | | | | |
| | try: cation No: date: | | | | |
| U.S. Provisional Application filed within 12 months prior to this application | | | | | |
| <u>Seria</u> | ı <u>l No.</u> 17.598 | | <u>Filing Date</u> July 11, 2000 | | |

PRIORITY CLAIM (35 U.S.C. §120)

I hereby claim the benefit under Title 35, United States Code, §120, of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information that is material to the examination of this application (namely, information where there is substantial likelihood that a reasonable Examiner would consider it important in deciding whether to allow the application to issue as a patent) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application.

| No such applications have been filed Such applications have been filed, as follows: | | | | |
|---|---------------------|-----------|--|--|
| | Status | | | |
| <u>Patented</u> | Pending Y | Abandoned | | |
| | Patented | | | |

POWER OF ATTORNEY

I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

| Donald Verplancken Michael B. Einschlag Peter J. Sgarbossa Lawrence Edelman Michael L. Sherrard Raymond Kam-On Kwong James C. Wilson Robert W. Mulcahy Sarah J. Brashears B. Todd Patterson Raymond R. Moser, Jr. Keith M. Tackett Douglas H. Elliott William B. Patterson Brian K. Hrna | Registration No. 33,217 Registration No. 29,301 Registration No. 25,610 Registration No. 25,226 Registration No. 28,041 Registration No. 37,165 Registration No. 35,412 Registration No. 25,436 Registration No. 37,087 Registration No. 37,906 Registration No. 34,682 Registration No. 32,008 Registration No. 32,982 Registration No. 34,102 Registration No. 41,852 |
|--|---|
|--|---|

Send correspondence to:

Direct telephone calls to:

Patent Counsel Applied Materials, Inc. P.O. Box 450-A Santa Clara, CA 95052 B. Todd Patterson

THOMASON, MOSER & PATTERSON, L.L.P.

713/623-4844

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and, further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Sec. 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

| Full name of first inventor: | YEZDI N. DORDI | |
|--------------------------------------|--|-----------------------------|
| • | | |
| Date: Residence: | 104 Walter Hays Drive Pało Alto, California 94303 | |
| Post Office Address: | Same as above. U.S.A. | Country of Citizenship: USA |
| Full name of second inventor: | PETER W. HEY | |
| Inventor's signature: Date: | | |
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(Declaration ends with this page)